Application Branch

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

GARY CHARLES ET AL

Serial No.: New Application

Filing Date:

June 25, 2001

Title:

PRELIMINARY AMENDMENT

PROCESS FOR PRODUCING CHLORINE DIOXIDE

Assistant Commissioner for Patents Washington, D.C. 20231 Sir:

Preliminary to examination of this application, and before calculating the filing fee, please amend as follows:

In the Claims:

Amend Claim 20 as follows:

20. (Amended) Apparatus for producing chlorine dioxide according to Claim 1, comprising a reactor provided with feed lines for chlorate ions, hydrogen peroxide and acid, the reactor being connected to an eductor provided with a nozzle for motive water and means for causing the motive water to flow further through the eductor in an at least partially spiral or helical manner.

REMARKS

By this Preliminary Amendment, the multiple dependency in claim 20 has been deleted, such that the application now contains